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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	ation unless it displays a valid OMB control number.
Attorney Docket No.	02-10
First Inventor	Robert J. Crist
Title	SINGLE INERTIA
Express Mail Label No.	ER 522170478

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		ION ELEMENTS	ADDRES	S TO: Commissi	loner for Patents 1450	□ 20 =	
See MPEP o	chapter 600 concer	ming utility patent application contents.			a VA 22313-1450	ಐ∄	
2. Applica See 37 3. Specifi (preferring - Description - Cross - Stater	t an original and a ant claims small 7 CFR 1.27. ication ed arrangement se iptive title of the in Reference to Rela	[Total Pages 15 ] et forth below) vention ated Applications ed sponsored R & D	8. Nucleo (if appli	D-ROM or CD-R in duplication properties and/or Amino Acidicable, all necessary)  Computer Readable  Specification Seque	icate, large table or endix) Sequence Submission Form (CRF)	10/8 10/8	
or a co	omputer program I	listing appendix		_	, , ,		
- Backg	ground of the Inver	ntion	II	i. Paper			
	Summary of the Inv Description of the I		c. □	3 Statements verifying	g identity of above cor	nice	
- Detail	ed Description	y war and a second		COMPANYING AF			
- Claim				CUMPANTING A	PLICATION FAI	113	
	act of the Disclosurng(s) (35 U.S.C.	re 113) [Total Sheets5]	10. 🔲 🥫	Assignment Papers (cox 37 CFR 3.73(b) Stateme (when there is an assign	ent Power of	of	
5. Oath or Dec		[Total Sheets 2 ]		English Translation Doc		,	
a. 📝 Ne	wly executed (or		12. 🗸	Information Disclosure	Copies		
b. Cor	from a nrior a	application (37 CFR 1.63(d))		Statement (IDS)/PTO-14		IS	
		ripplication (37 CFR 1.63(d)) visional with Box 18 completed)	-	13. Preliminary Amendment			
1	VOI III III III II II II II II II II II I	isional vitti box 10 dampining,	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) 15 Certified Copy of Priority Document(s)			•				
	Signed statement attached deleting inventor(s) (if foreign priority is claimed)			Į			
	name in the prior a 1.63(d)(2) and 1.3		16. 🔲	Nonpublication Request	t under 35 U.S.C. 122		
_	(b)(2)(B)(i). Applicant must attach form PTO/SB/35			3B/35			
6. Appl	ication Data She	eet. See 37 CFR 1.76		or its equivalent. Other:		•	
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19 If a CONTI	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the				of the		
		ATION, check appropriate box, and sup or in an Application Data Sheet under 3		ICE INIOITHAUGH DEIGH G	10 III (Ne III 31. 36) 116) No	Of the	
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Contir	nuation	Divisional Continua	ation-in-part (CIF	of prior application	on No.:		
Prior application i	information:	Examiner		Art Unit:		!	
For CONTINUAT	TON OR DIVISION	NAL APPS only; The entire disclosure of th	ne prior applica	tion, from which an oath	or declaration is suppli	ed under Box	
5b, is considered	d a part of the dis	sclosure of the accompanying continuation	n or divisional a	application and is hereby	incorporated by refere	nce.	
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		13. CONNECTION	DENOL AD.				
	On Some Number.			elow			
Name DAYCO PRODUCTS, LLC							
Address	Address						
	1 PRESTIGE PLACE						
City MIAMISBURG		State OHIO Zij		Zip Code 45342			
Country	Country U.S.A. Te		Telephone 937-226-5725 Fax 937-22		26-5916		
Name (Print/Ty	(DE) JOSEPH V	V. TASSONE	Registration	n No. (Attorney/Agent)	20.998		
Signature		ash of many			Date 3//62004		
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Examiner	Nε
 Art Unit	

Complete if Known **Application Number** Filing Date Robert J. Crist First Named Inventor ame Attorney Docket No. 02 - 10

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity   Small Entity				
Deposit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	e Paid			
Account Number 04-0375	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Dayco Products, Inc.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 205   Hillity Sline for	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee 770	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
<b>SUBTOTAL (1)</b> (\$) 770	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)				
Extra Claims below Fee Paid  Total Claims 23 20** = 3 x 18 = 54	11				
Independent 3 2m 0 v 0	1503 640 2503 320 Plant issue fee				
Claims . 3 =	1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(g)				
Large Entity   Small Entity	1 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Description Code (\$) Code (\$)	Recording each patent assignment per				
1202 18 2202 9 Claims in excess of 20	property (times number of properties)	40			
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
	Other fee (specify)				
SUBTOTAL (2) (\$) 54 **or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	Ī			
or number previously paid, it greater, i or resoures, see above	=				

SUBMITTED BY		• •		(Complete	(if applicable))
Name (Print/Type)	JOSEPH V. TASSONE	Registration No. (Attorney/Agent)	20,998	Telephone	937-226-5725
Signature	Joseph Josso	ze_		Date	03-/6-2004

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## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Robert J. Crist
Serial No.: Pending	Date Filed: Herewith
Title of Application:	SINGLE INERTIA BENDING DAMPER
Attorney Docket No.:	02-10

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

**Cover Sheet for FIVE Sheets of Drawings**